## Algebra I

## 6-4 <br> Solve Compound Inequalities

True / False

1) The chalkboard and the floor are black. False

2) The walls or ceiling is white. True

3) The walls and the ceiling are white. True
and $\rightarrow 1$ no makes it False or $\rightarrow 1$ yes makes it true.

Compound inequality - more than one inequality

Graph each inequality.


Write a compound inequality for each graph shown

$-7 \leq x<2$

$$
2>x \geq-7
$$



Assignment:
pg. 384
1, 3-8 all,
12-26 even, 42-44 even.

